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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1 of 2

**Complete if Known**

Application Number	10/643,390
Filing Date	8/18/2003
First Named Inventor	George Andrew Beard
Art Unit	3632
Examiner Name	Amy J. Sterling
Attorney Docket Number	51,328

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AS		US- 4,858,873	08-22-1989	Wilmoth	
AS		US- 4,858,872	08-22-1989	Witt	
AS		US- 5,273,182	12-28-1993	Laybourne	
AS		US- 4,978,566	12-18-1990	Scheurer	
AS		US- 4,089,498	05-16-1978	Woodruff	
AS		US- 3,363,869	01-16-1968	Blundell	
AS		US- 5604013/17	07-08-2004	Steger	
AS		US- 2003003440	02-20-2003	Hailey	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1 <sup>4</sup>
		Country Code <sup>3</sup> Number * Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

Amy J. Sterling

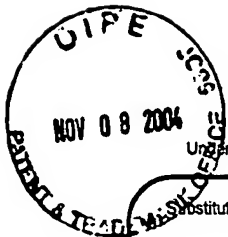
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Sheet 2 of 2	Attorney Docket Number	51,328	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AS		Melt Blown Technology, DAHIYA et al. Univ. Tenn.	
AS		Needle Punched Nonwovens, KAMATH et al. Univ. Tenn.	
AS		Its a Dirty Job But Somebody Got to Do It, Kimberly-Clark.	

Examiner Signature	Amy J. Sterling	Date Considered	1/9/05
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